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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/661,195	09/13/2000	Tomoaki Hokao	Q60810	7594	
7590 05/05/2006 Sughrue Mion Zinn Macpeak & Seas 2100 Pennsylvania Avenue N W			EXAMINER		
			MOORE, IAN N		
	C 20037-3202		ART UNIT	PAPER NUMBER	
•			2616		
			DATE MAILED: 05/05/2006	5	

Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary		09/661,1	95 .	HOKAO, TOMOAK	I			
		Examine	r	Art Unit				
		lan N. Mo	oore	2616				
The MAIL Period for Reply	ING DATE of this communic	cation appears on th	e cover sheet v	vith the correspondence add	Iress			
WHICHEVER IS - Extensions of time n after SIX (6) MONTI - If NO period for repl - Failure to reply withi Any reply received b	LONGER, FROM THE MA nay be available under the provisions of the from the mailing date of this commu	ALLING DATE OF T of 37 CFR 1.136(a). In no event of the state of the s	HIS COMMUN vent, however, may a vill expire SIX (6) MO plication to become A	reply be timely filed NTHS from the mailing date of this cortise BANDONED (35 U.S.C. § 133).				
Status								
1) Responsiv	ve to communication(s) filed	d on <u>26 January 2</u> 00	<u>06</u> .					
2a)⊠ This action	- 1	b) ☐ This action is i						
•	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
	•							
Disposition of Clai								
4a) Of the 5)⊠ Claim(s) <u>8</u>	3-10,22-24,36-38,48,53 and above claim(s) is/are 3,22,36 and 58-63 is/are allo	e withdrawn from co		ation.				
, -	, <u>10,23,24,37,38,48,53</u> is/ar	e objected to.						
• •	are subject to restrict		requirement.	· ·				
Application Papers	;		•					
9)⊠ The specif	cation is objected to by the	Examiner.		r				
	ng(s) filed on is/are:) objected to	by the Examiner.				
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Priority under 35 U	.S.C. § 119							
12) ☐ Acknowled a) ☐ All b)[lgment is made of a claim f ☐ Some * c) ☐ None of:			§ 119(a)-(d) or (f).				
	tified copies of the priority on tified copies of the priority of			Application No				
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Attachment(s)								
	ces Cited (PTO-892)		4) Interview	Summary (PTO-413)				
2) Notice of Draftspe	rson's Patent Drawing Review (P)		Paper No	(s)/Mail Date Informal Patent Application (PTO	-152)			
Information Disclo Paper No(s)/Mail I	sure Statement(s) (PTO-1449 or F Date	PTO/SB/08)	6) Other: _		. 192)			

DETAILED ACTION

Specification

1. The title of the invention is not descriptive and more than seven words. A new title is required that is clearly indicative of the invention to which the claims are directed. (See 37 CFR 1.72(a) and MPEP § 606)

The following title is suggested: **CDMA Mobile terminal controlling and storing** scramble codes.

Claim Objections

2. Claims 9,10,23, 24, 37,38,48,53, and 64 are objected to because of the following informalities:

Claim 9 recites, "a scramble code" in line 3. It is unclear whether "a scramble code" in line 3 the same as "a scramble code" (stored in the memory means) in claim 8, line 5, or "a scramble code" (other than the scramble code stored in the said memory) in claim 8, line 18.

Claim 10 recites, "a scramble code" in line 2. It is unclear whether "a scramble code" in line 2 the same as "a scramble code" (stored in the memory means) in claim 8, line 5, or "a scramble code" (other than the scramble code stored in the said memory) in claim 8, line 18.

Claim 23 recites, "a scramble code" in line 2. It is unclear whether "a scramble code" in line 2 the same as "a scramble code" in claim 22, line 18-19.

Claim 24 recites, "a scramble code" in line 2. It is unclear whether "a scramble code" in line 2 the same as "a scramble code" in claim 22, line 18-19.

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Claim 37 recites, "a scramble code" in line 2. It is unclear whether "a scramble code" in line 2 the same as "a scramble code" in claim 36, line 14-15.

Claim 38 recites, "a scramble code" in line 2-3. It is unclear whether "a scramble code" in line 2-3 the same as "a scramble code" in claim 36, line 14-15.

Claim 48 recites, "a scramble code" in line 4. It is unclear whether "a scramble code" in line 4 the same as "a scramble code" in claim 22, line 18-19.

Claim 53 recites, "a scramble code" in line 4. It is unclear whether "a scramble code" in line 4 the same as "a scramble code" in claim 36, line 14-15.

Claim 64 recites, "a neighboring cell" in line 2. It is unclear whether "a neighboring cell" in line 2 the same as "a neighboring cell" in claim 8, line 4 (assuming the claim 64 depends on it), "a neighboring cell" in claim 22, line 4 (assuming the claim 64 depends on it), "a neighboring cell" in claim 36, line 4 (assuming the claim 64 depends on it), or "a neighboring cell" in claim 58,59,60,61,62, or 63, line 4 (assuming the claim 64 depends on it).

Appropriate corrections are required.

Claim Rejections - 35 USC § 112

- 3. The following is a quotation of the second paragraph of 35 U.S.C. 112:
 - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 4. New claim 64 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claim 64 depends on canceled claim 18. Thus, it is unclear to determine the claimed invention of recited claim 64.

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Response to Amendment

5. The applicant cancels all rejected claims.

Response to Arguments

6. There is <u>no</u> argument presented by the applicant.

Allowable Subject Matter

- 7. Claims 8,22,36,58-63 are allowed.
- 8. Claims 9,10,23,24,37,38,48,53,64 are objected to as set forth in paragraph 2, but would be allowable if rewritten in to overcome the objection.

Conclusion

9. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event,

however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

1. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ian N. Moore whose telephone number is 571-272-3085. The examiner can normally be reached on 9:00 AM- 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Doris To can be reached on 571-272-7629. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

())//// INM 5-1-06

> DORIS H. TO SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2600